**Popularising the Non-Conventional Energy Sector In A.P.**

*632. SHRI C. RAMACHANDRAIAH: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether the Central Government have organised any training programmes and exhibitions in Andhra Pradesh to popularise non-conventional energy in the solar and wind energy sector;

(b) if so, when and where such training programmes and exhibitions were held;

(c) the response thereto;

(d) whether there is any proposal to hold such exhibitions and training programmes again this year in other parts of Andhra pradesh; and

(e) if so, the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY,SOURCES (SHRI M. KANNAPPAN): (a) to (c) Yes Sir. The details of the Central Government supported training programmes and exhibitions in the State of Andhra Pradesh to popularise non-conventional energy sources in the solar and wind energy sectors are given in the statement (*see* below) The overall response to these events was good.

(d) and (e) Yes, Sir. There are provisions for training programmes/ workshops in the programmes on solar energy and small wind nergy system during the year 2000-2001. A decision to take up specific programmes in the State of Andhra Pradesh will be based on the proposals received from the State Nodal Agency/other implementing agencies.

Under the Exhibition Programme, it is proposed to participate in the All India Industrial Exhibition in Hyderabad and in exhibitions in Vijayawada, Srisailam and district level exhibitions for farmers (Kisan Melas). Stalls on various non-conventional energy devices/systems including solar and wind energy systems will be set up in these exhibitions.

STATEMENT

*Details of Training Programmes and Exhibitions Organised in Andhra Pradesh during last three years*

*(I) Training Programmes/Workshops:*

| No. | Title | Place | Date |
|---|---|---|---|
| 1. | Solar Thermal Extension | Hyderabad | 15-17 March'99 |
| 2. | Energy-wise Architecture | Hyderabad | 27th March'99 |
| 3. | Orientation Programme on solar Water heaters for Bank Officers | Hyderabad | 18th May'99 |
| 4. | Orientation Programme on Solar Water Heaters for Bank Officers | Visakhapatnam | 14th June'99 |
| 5. | Orientation Programme on Solar Water Heaters for Bank Officers | Rajahmundry | 15th June'99 |
| 6. | Orientation Programme on Solar Water Heaters for Bank Officers | Vijayawada | 16th June'99 |
| 7. | Orientation Programme on Solar Water Heaters for Bank Officers | Warangal | 7th July'99 |
| 8. | Orientation Programme on Solar Water Heaters for Bank Officers | Tirupati | 13th July'99 |
| 9. | Solar Thermal Extension Programme | Tirupati | 22nd Dec.'99 |
| 10. | Solar Thermal Extension Programme | Visakhapatnam | 27th Dec.'99 |
| 11. | Solar Thermal Extension Programme | Vijayawada | 28th Jan.' 2000 |
| 12. | Training Programme on Solar Cookers | Vijayawada | 21-25 Feb.'99 |

*(II) Exhibitions organised/participated-in:*

| No. | Name of Exhibition | Place | Date |
|---|---|---|---|
| 1. | All India Industrial Exhibition | Hyderabad | 1.1.98 to 15.2.98 |
| 2. | Exhibition | Srisailam | 3.3.98 to 8.3.98 |
| 3. | All India Industrial Exhibition | Hyderabad | 1.1.99 to 15.2.99 |
| 4. | All India Industrial Exhibition | Hyderabad | 1.1.2000 to 19.2.2000 |

In addition, the solar and wind energy devices and systems are also displayed in district level fairs such as Agriculture Department's Rythumela, Janmabhommi Programmes Mela, etc.